

Docket No.: 8733.845.00-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sung S. Jung, et al

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: June 27, 2003

Examiner: Not Yet Assigned

For: **METHOD FOR FORMING SEAL PATTERN
OF LIQUID CRYSTAL DISPLAY**

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on PTO/SB/08 is attached.

A summary/abstract translation of the non-English language references is enclosed.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911.

Respectfully submitted,

Dated: June 27, 2003

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
Sheet	1	of	5	Filing Date	June 27, 2003
				First Named Inventor	Sung S. Jung
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	8733.845.00-US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	2001-0021000-A1	09-13-2001	Egami		
AB	4,094,058-	06-13-1978	Yasutake et al.		
AC	4,691,995-A1	09-08-1987	Yamazaki et al.		
AD	5,875,922-B1	03-02-1999	Chastine et al.		
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AU	5,379,139-A1	01-03-1995	Sato et al.		
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AX	5,507,323-	04-16-1996	Abe		
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AZ	5,548,429-	08-20-1996	Tsujita		
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AL1	5,952,678-	09-14-1999	Ashida		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-05-154923-	✓ 06-22-1993	Fukuo et al.		
	BB	KR-2000-035302-A1	✓ 06-26-2000	Yoshihiro		
	BC	JP-06-235925-	✓ 08-23-1994	Katsuya		
	BD	JP-06-313870-	✓ 11-08-1994	Fukuo et al.		
	BE	JP-07-084268-	✓ 03-31-1995	Hiroshi et al.		
	BF	JP-08-101395-	✓ 04-16-1996	Satoru et al.		
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	BH	JP-10-177178-	✓ 06-30-1998	Shinichi et al.		
	BI	JP-10-333157-	✓ 12-18-1998	Takayuki et al.		
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	BN	JP-11-326922-	✓ 11-26-1999	Yuji		
	BO	JP-2000-002879-	✓ 01-07-2000	Masaki		
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	BT	JP-2000-193988-	✓ 07-14-2000	Taijin et al.		
	BU	JP-2000-241824-	✓ 09-08-2000	Masanori et al.		
	BV	JP-2000-284295-	✓ 10-13-2000	Satoshi et al.		
	BW	JP-2000-292799-	✓ 10-20-2000	Yoshiteru et al.		
	BX	JP-2000-310759-	✓ 11-07-2000	Norihiko		
	BY	JP-2000-310784-	✓ 11-07-2000	Kazuo et al.		
	BZ	JP-2000-338501-	✓ 12-08-2000	Hideaki		
	BA1	JP-2001-005401-	✓ 01-12-2001	Kiyoshi et al.		
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	BC1	JP-2001-013506-	✓ 01-19-2001	Seiji et al.		
	BD1	JP-2001-033793-	✓ 02-09-2001	Shinichiro et al.		
	BE1	JP-2001-042341-	✓ 02-16-2001	Masayuki et al.		
	BF1	JP-2001-051284-	✓ 02-23-2001	Norihiko		
	BG1	JP-2001-066615-	✓ 03-16-2001	Katsuki et al.		
	BH1	JP-2001-091727-	✓ 04-06-2001	Koji et al.		
	BI1	JP-2001-117109-	✓ 04-27-2001	Hideki et al.		
	BJ1	JP-2001-133745-	✓ 05-18-2001	Satoshi et al.		
	BK1	JP-2001-133799-	✓ 05-18-2001	Satoshi		
	BL1	JP-2001-166272-	✓ 06-22-2001	Kiyoshi et al.		
	BM1	JP-2001-166310-	✓ 06-22-2001	Takashi et al.		
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	BO1	JP-2001-201750-	✓ 10-04-2001	Kazuyuki et al.		
	BP1	JP-2001-209052-	✓ 08-03-2001	Hideaki		
	BQ1	JP-2001-209060-	✓ 08-03-2001	Yoshiro et al.		

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Sheet	3	of	5	Attorney Docket Number	8733.845.00-US
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BS1	JP-2001-222017-	✓	08-17-2001	Kunihiro et al.		
BT1	JP-2001-235758-	✓	08-31-2001	Katsuki		
BU1	JP-2001-272640-	✓	10-05-2001	Kuniaki		
BV1	JP-2001-281675-	✓	10-10-2001	Yutaka et al.		
BW1	JP-2001-281678-	✓	10-04-2001	Hiroyuki et al.		
BX1	JP-2001-282126-	✓	10-12-2001	Masayuki et al.		
BY1	JP-2001-305563-	✓	10-31-2001	Akira et al.		
BZ1	JP-2001-330837-	✓	11-30-2001	Kazufumi		
BA2	EP-1 003 066 A1-A1	✓	05-24-2000	Egami et al.		
BB2	JP-2001-356353-	✓	12-26-2001	Satoshi et al.		
BC2	JP-51-065656-	✓	06-07-1976	Yoichi		
BD2	JP-59-057221-	✓	04-02-1984	Yoshio et al.		
BE2	JP-59-195222-	✓	11-06-1984	Osamu		
BF2	JP-60-111221-	✓	06-17-1985	Masanori et al.		
BG2	JP-57-038414-A1	✓	03-03-1982	Naoaki et al.		
BH2	JP-57-088428-A1	✓	06-02-1982	Tsutomu		
BI2	JP-58-027126-A1	✓	02-17-1983	Takao		
BJ2	JP-60-164723-A1	✓	08-27-1985	Tooru		
BK2	JP-60-217343-A1	✓	10-30-1985	Kiyojiro		
BL2	JP-61-007822-A1	✓	01-14-1986	Shinjiro		
BM2	JP-61-055625-A1	✓	03-20-1986	Norio et al.		
BN2	JP-62-089025-A1	✓	04-23-1987	Shinji et al.		
BO2	JP-62-090622-A1	✓	04-25-1987	Akihiro et al.		
BP2	JP-62-205319-A1	✓	09-09-1987	Akira et al.		
BQ2	JP-63-109413-A1	✓	05-14-1988	Yoshiro		
BR2	JP-63-110425-A1	✓	05-14-1988	Motoi		
BS2	JP-63-128315-A1	✓	05-31-1988	Toshiyasu		
BT2	JP-63-311233-A1	✓	12-20-1988	Yoko et al.		
BU2	JP-05-127179-A1	✓	05-25-1993	Hiroshi		
BV2	JP-05-265011-A1	✓	10-15-1993	Katsuki		
BW2	JP-05-281557-A1	✓	10-29-1993	Hisao et al.		
BX2	JP-05-281562-A1	✓	10-29-1993	Satoshi et al.		
BY2	JP-06-051256-A1	✓	02-25-1994	Koji et al.		
BZ2	JP-06-148657-A1	✓	05-27-1994	Yoshinori et al.		
BA3	JP-06-160871-	✓	06-07-1994	Yoshinori et al.		
BB3	JP-06-265915-A1	✓	09-22-1994	Hirotada et al.		
BC3	JP-07-128674-A1	✓	05-19-1995	Yoshiyuki et al.		
BD3	JP-07-181507-A1	✓	07-21-1995	Teruhiko		
BE3	JP-08-095066-A1	✓	04-12-1996	Kazuhiro et al.		
BF3	JP-08-106101-A1	✓	04-23-1996	Yoshiro et al.		
BG3	JP-08-171094-A1	✓	07-02-1996	Shinji et al.		
BH3	JP-08-190099-A1	✓	07-23-1996	Yoshiro et al.		
BI3	JP-08-240807-A1	✓	09-17-1996	Yoshiro et al.		
BJ3	JP-09-005762-A1	✓	01-10-1997	Hiroyuki		
BK3	JP-09-026578-A1	✓	01-28-1997	Kunihiro et al.		
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STATEMENT BY APPLICANT

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Application Number	Not Yet Assigned
Filing Date	June 27, 2003
First Named Inventor	Sung S. Jung
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	8733.845.00-US

BM3	JP-09-073096-A1	✓03-18-1997	Hideki et al.
BN3	JP-09-127528-A1	✓05-16-1997	Kunihiro et al.
BO3	JP-09-230357-A1	✓09-05-1997	Teruhiko
BP3	JP-09-281511-A1	✓10-31-1997	Kunihiro et al.
BQ3	JP-09-311340-A1	✓12-02-1997	Satoshi
BR3	JP-10-123537-A1	✓05-15-1998	Norihiko et al.
BS3	JP-10-123538-A1	✓05-15-1998	Hideki et al.
BT3	JP-10-142616-A1	✓05-29-1998	Hideyuki et al.
BU3	JP-10-221700-A1	✓08-21-1998	Kunihiro et al.
BV3	JP-10-282512-A1	✓10-23-1998	Hideyuki
BW3	JP-11-014953-A1	✓01-22-1999	Takahiro
BX3	JP-11-038424-A1	✓02-12-1999	Kunihiro et al.
BY3	JP-11-064811-A1	✓03-05-1999	Naoto
BZ3	JP-11-109388-A1	✓04-23-1999	Yuzo et al.
BA4	JP-11-174477-A1	✓07-02-1999	Katsuki et al.
BB4	JP-11-212045-A1	✓08-06-1999	Shirou
BC4	JP-11-344714-A1	✓12-14-1999	Masaaki et al.
BD4	JP-2000-029035-	✓01-28-2000	Naoya et al.
BE4	JP-2001-117105-	✓04-27-2001	Takeshi
BF4	JP-2001-133794-	✓05-18-2001	Kazuyuki
BG4	JP-2001-142074-	✓05-25-2001	Makiko et al.
BH4	JP-2001-147437-	✓05-29-2001	Makoto et al.
BI4	JP-2001-154211-	✓06-08-2001	Yuichiro et al.
BJ4	JP-2001-255542-	✓09-21-2001	Yuichi
BK4	JP-2001-264782-	✓09-26-2001	Nobumasa et al.
BL4	JP-2001-330840-A1	✓11-30-2001	Hisaaki et al.
BM4	JP-2001-356354-A1	✓12-26-2001	Hiroyuki et al.
BN4	JP-2002-014360-A1	✓01-18-2002	Norihiko et al.
BO4	JP-2002-023176-A1	✓01-23-2002	Koji
BP4	JP-2002-049045-A1	✓02-15-2002	Takeshi
BQ4	JP-2002-082340-A1	✓03-22-2002	Sadaichi et al.
BR4	JP-2002-090759-A1	✓03-27-2002	Koji
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BT4	JP-2002-107740-A1	✓04-10-2002	Mitsuaki
BU4	JP-2002-122872-A1	✓04-26-2002	Tetsuo et al.
BV4	JP-2002-122873-A1	✓04-26-2002	Yasuo
BW4	JP-2002-139734-	✓05-17-2002	Hiroyuki et al.
BX4	JP-2002-202512-A1	✓07-19-2002	Akimasa
BY4	JP-2002-202514-A1	✓07-19-2002	Satoshi et al.
BZ4	JP-2002-214626-A1	✓07-31-2002	Shinichi

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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